

With the Compliments of
the Medical Officer of Health



BOROUGH OF GOOLE



ANNUAL REPORT


of the

Medical Officer of Health

and the

Chief Public Health Inspector

1968



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Public Health Officers



MEDICAL OFFICER OF HEALTH

DEPUTY PORT MEDICAL OFFICER TO THE

HULL AND GOOLE PORT HEALTH AUTHORITY

S. KENNAUGH APPLETON S.B.St.J., M.D., D.P.H., D.T.M.

Divisional Health Department,

6/7, Belgravia, Goole. Tel. Goole 4216 and 2923.

DEPUTY MEDICAL OFFICER OF HEALTH

MURIEL J. LOWE, M.B., M.R.C.S., L.R.C.P., D.P.H., D.C.H.

CHIEF PUBLIC HEALTH INSPECTOR

D. H. HIBBERT, M.R.S.H., M.A.P.H.I.

ADDITIONAL PUBLIC HEALTH INSPECTOR

J. A. COATES, M.A.P.H.I.

PUPIL PUBLIC HEALTH INSPECTOR

B. G. THORNTON (resigned July, 1968)

CLERK

Miss J. M. HARRISON

Public Health Inspector's Office,

14, Victoria Street,

Goole.

Tel. Goole 3291.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE
BOROUGH OF GOOLE

LADIES and GENTLEMEN,

I have the honour to present my Twenty-Second Annual Report on the health of the Borough of Goole and the work of the Public Health Department during 1968. The first Annual Report for the township was published for the year 1875, which makes this one the 94th in the series.

These Reports have been presented by your Medical Officers of Health as follows :—

1875—1878 H. Franklin Parsons, M.D.

1879—1901 J. Mitchell Wilson, M.D., S.Sc. Cert.

1902—1946 Alexander M. Erskine, M.D., D.P.H.

1947—1968 S. Kennaugh Appleton, M.D., D.P.H., D.T.M.

VITAL STATISTICS :

326 live births were registered ; 27 less than in 1967. This gives a Birth Rate of 17·6 per 1,000 population, the Adjusted Birth Rate being the same. The Stillbirth Rate was 18·1 per 1,000 total births (six stillbirths) and the Perinatal Mortality Rate was 36·1. Illegitimate births totalled 20.

232 deaths were registered, giving a Crude Death Rate and Adjusted Death Rate of 12·5 per 1,000 population. Births exceeded deaths by 94.

11 deaths occurred under the age of one year ; six of them in the first week of life. This gives an Infant Mortality Rate of 33·7. The County Urban Rate was 19·7 and the National Rate was 18·3. No deaths occurred from maternal causes.

Comparison with previous years show differences which are too small to be really significant, but it is interesting to note that deaths from respiratory diseases were the highest for six years, but deaths from cerebro-vascular diseases were the lowest for eight years and deaths from cancer of all types the lowest for twenty-two years. For the first time the Registrar General's returns have been based on a new International Classification of Deaths. The Causes of Death Table in this Report has been redrafted to conform to the new nomenclature.

INFECTIOUS DISEASE :

619 cases of infectious disease were notified during the year. Whooping cough accounted for 36 cases and measles for 565 cases. In anticipation of the expected epidemic of measles in the early winter the Department of Health decided on a crash programme of vaccination by the one injection method to be completed by the autumn. Vaccine became available in increasing quantity from May onwards. However, between March and May there was a sharp outbreak of measles so that by the time the vaccine arrived most susceptible children had had the disease or, having avoided infection, were considered at least by their parents to be immune. The response by parents was sluggish. The expected epidemic in the winter did not occur. Although vaccination must have played a part in this fortunate outcome the widespread epidemics tended to obscure the picture. Writing in 1969 it is pleasing to note that parents looking ahead to the risk of further epidemics of measles are applying for vaccination for their children. It is frustrating that at the moment vaccine is in short supply due to the failure of one source of supply.

The protection of children in their fourteenth year against tuberculosis with B.C.G. vaccine has been in operation since 1955. This procedure in conjunction with vaccination of susceptible contacts of actual cases makes a valuable contribution to the control of this

disease. During 1958 it was decided that it would be advantageous to protect children at an earlier age. It is now policy to test and if necessary vaccinate children as soon as possible after entry to senior school, that is in their twelfth year. I believe that there is a certain amount of undetected tuberculosis amongst elderly persons with chronic coughs and the finding of the disease in a school child and in its grandparent emphasises the danger. All persons with chronic coughs owe it to the community and themselves to be X-rayed regularly.

PUBLIC HEALTH (INFECTIOUS DISEASES) REGULATIONS, 1968 :

During the year the Public Health (Infectious Diseases) Regulations, 1968, came into operation. The new Regulations consolidate into one instrument all existing regulations relating to notification and prevention of infectious disease. Three diseases—leptospirosis, tetanus and yellow fever—have been added to the list and six diseases removed.

The infectious disease now to be notified to the medical officer of health are :—

Acute encephalitis	Paratyphoid Fever
Acute meningitis	Plague
Acute poliomyelitis	Relapsing fever
Anthrax	Scarlet fever
Cholera	Smallpox
Diphtheria	Tetanus
Dysentery (amœbic or bacillary)	Tuberculosis
Infective jaundice	Typhoid fever
Leprosy	Typhus
Leptospirosis	Whooping cough
Malaria	Yellow fever
Measles	Food poisoning
Ophthalmia neonatorum	
Notification of the diseases listed below is no longer required :	
Acute influenzal pneumonia	Erysipelas
Acute primary pneumonia	Membranous croup
Acute rheumatism	Puerperal pyrexia

CERVICAL CYTOLOGY :

During the year 195 women had the cancer smear test. Of these, two showed abnormal cells and one was strongly suspicious of malignancy. There must still be a lot of women between the ages of 21 and 60 years who are at risk and have not been tested. It is not the number of pregnancies that constitutes the risk factor, although this figure can be a rough guide. The determining factor seems to be the degree of sexual experience. Every woman, therefore, must decide for herself to what extent she is at risk.

FAMILY PLANNING :

The Family Planning Association in June opened a weekly clinic on Tuesdays from 7-0 to 8-30 p.m. in the Bartholomew Avenue Clinic. Each session is staffed by a specially trained woman doctor and nurse and a number of voluntary lay-workers who together form the local committee. Advice and training in the most suitable method of birth control is available to all married women and to those about to be married. Advice is also available on sub-fertility, sterilization and related problems. I welcome the launching of this useful and necessary service in Goole and district and I commend it to the women of Goole confident that they will avail themselves more and more of its reliable guidance.

NEW BUILDINGS AND OLD :

Financial stringency has slowed down development, but progress, though slow, is being made. An additional classroom has been added to the Snaith Day Centre and will greatly improve the amenities there. The extensive extensions at the Rawcliffe Training Centre will get well under way during 1969. The new building will provide better facilities for adults and adaptations in the old building will provide for a greater intake of children into the Special Care Unit. Progress towards the Health Centre for Bartholomew Avenue is very slow, but plans have now been finalised. The Centre will provide surgery

accommodation for up to ten general practitioners and their staffs and will include modernisation of the present County Clinic.

With this internal reconstruction pending it is appropriate to recall that the present Clinic was designed and built by the Corporation of Goole. It is well designed, adequate, comfortable and handsome and a fitting memorial to the forward thinking Maternity and Child Welfare Committee and the skilful planning of the Borough Surveyor of thirty years ago. The Clinic was transferred to the new Local Health Authority in 1948. At the same time the Maternity Home, another tribute to the progressiveness of Goole, passed to the new Regional Hospital Board.

In conclusion, I record my thanks for the continued support of the Members and Officers of the Council, the loyal services of the Public Health and Divisional Health Staffs, and the help given by voluntary workers at the Clinic.

I remain,

Your obedient servant,

S. KENNAUGH APPLETON,

Medical Officer of Health.

August, 1969.

VALEDICTION

At the time of writing this 1968 Report I am retained in office as your M.O.H. and Divisional M.O. for a period of six months. Although I expect to be responsible for the public health services for the whole of 1969 and perhaps longer, it is reasonable to assume that the next Annual Report will be written and presented by my successor. This Report, therefore, should be the last one I present so I must put together an overall summary of my stewardship. By the time I retire I shall have had the honour and privilege to have been your M.O.H. for over 22 years, a record surpassed only by my immediate predecessor, and one unlikely to be equalled in the uncertain future. I took up my appointment with the four constituent authorities on 3rd November, 1947, with particular responsibility for organising a Divisional Health Service to come into operation under the National Health Service Act, 1946, on the appointed day—5th July, 1948. A new era in public health began on the appointed day, has matured over a generation, and might well be coming to an end with proposals for amalgamation in the near future and the Redcliffe-Maud reorganisation of local government a possibility in the not so distant future.

What had I to start with in 1947? A Health Department consisting of two rooms occupied by the Public Health Inspectors (at that time still known as Sanitary Inspectors); a good modern M. and C.W. Clinic with two Health Visitors and a clerk; a compact little maternity home; an adequate isolation hospital and a dubious smallpox hospital. The Divisional Office began as a desk in the Clinic with a senior clerk and two typists. However, a permanent office in Boothferry Road was occupied in January, 1948, moving after five years to the present premises in Belgravia. On the appointed day I lost control of the hospitals to the new Hospital Board but gained a school clinic which was promptly amalgamated with the M. and C.W. Clinic, thus forming the basis for the present all-purpose County Clinic. The domiciliary midwifery service came into the Divisional scheme and a divisional home nursing service took over the good work being done by the District Nursing Association. The rapidly expanding services with innovations had to be met by a rapid build-up of personnel. The Divisional establishment which has been relatively static for some years is made up as follows:—1 Divisional M.O., 2 Departmental M.O.s, 3 part-time consultants, 26 nurses, 12 mental health officers and teachers, and 10 clerical staff.

Much has been added to this modest beginning over the 21 years. The Clinic continued and expanded its M. and C.W. sessions, adding mothercraft and relaxation classes, sale of welfare foods, school health services, sessions for a children's specialist, orthopaedic surgeon, ophthalmologist, remedial physiotherapist, speech therapist and

sunlight therapy. Health education by exhibitions and films has been conducted and more recently cancer smear tests and family planning have been added. The city fathers who built the Clinic with such foresight would indeed be gratified if they could see all the services which have been packed into it.

Mass radiography became available to the public in annual or bi-annual crash campaigns which have now been replaced by short twice monthly visits to Goole and Selby with occasional sessions in industrial plants. The rationalisation of the mental health services necessitated the building of a Training Centre for the severely subnormal and a Day Social Centre for those convalescing from mental illness. Almost from the beginning of the Divisional scheme the Home Help Service has been steadily expanding. Starting with the equivalent of 10 full-time Helps in 1950, the service now employs the equivalent of 39 full-time Helps. Chiropody for the elderly and the handicapped has been in operation for ten years, and there is a steadily increasing demand. Medical examination of student applicants for admission to university, training college or teaching is an expanding service. Almost 1,900 examinations have been carried out mainly in the last twelve years. So much for the comprehensive scope of the Divisional services. What about some of the results?

I note from my early reports that I was most concerned about two diseases, one infestation and the Hook Drain. The number of children infested with head lice was considerable twenty years ago. Now after years of regular head inspections, treatment, health education, aided I feel by the greater pride boys and girls take in their hair, the problem of head lice is under control. The possibility of a few cases of acute anterior poliomyelitis (infantile paralysis) most years caused real concern. Vaccination has virtually eliminated this dread disease, although it did take the death of a national footballer to stimulate the necessary public response. Twenty years ago, although deaths from tuberculosis were declining, new cases were being notified at the rate of 15 to 20 a year. The elimination of tuberculosis in cattle, the heat treatment of milk, better food and housing and B.C.G. vaccination have reduced the incidence of new cases to about 3 a year. I feel sure there is still some hidden, and therefore dangerous, tuberculosis about. The delicate patient with a persistent cough and the elderly bronchitis should be suspect until proved not to be tuberculous. The Hook Drain, which was a legacy from the bad old days and a disgrace to the town for many years, is now happily where it should always have been—underground.

The era will be best remembered for the rapid progress in the control of infectious diseases by immunisation. In 1948 protection was available only against smallpox and diphtheria, and for those going abroad, typhoid fever and cholera. Now immunisation against whooping cough, tuberculosis, poliomyelitis, tetanus, measles and, for those going abroad, yellow fever is commonplace. To be born into an affluent and protected society is an asset of recent origin which is already being taken for granted. It has been a privilege to have inaugurated the various immunisation campaigns and to have elicited the public response which is so necessary to success.

It is interesting to list some of the highlights of the last 20 years and to realise how comparatively recent have been some of the steps forward in the health aspect of the Welfare State.

1948 : National Health Service Act, 1946, and Divisional Health scheme. 1950 : National Assistance Act, 1948, under which care can be provided for the aged and infirm living in insanitary conditions and not receiving care and attention. Mass radiography visits began. 1952 : Whooping cough immunisation. 1954 : National Welfare foods taken over from Ministry of Food. 1955 : B.C.G. vaccination against tuberculosis. 1956 : Immunisation against poliomyelitis by injection. 1957 : Immunisation against tetanus (lock-jaw). 1958 : Sudden public demand for poliomyelitis protection. 1960 : Old People's chiropody scheme financed and expanded. Mental Health Act, 1959, in force. The appointment of Mental Welfare Officers and the development of an enlightened service for the treatment of mental disorder. 1961 : Rawcliffe Training Centre opened for 60 severely subnormal patients. 1962 : Oral immunisation against poliomyelitis. Formation of Goole Home Safety Committee. 1964 : Opening of Snailth Day Centre for mental illness convalescence. Measles vaccination trial. 1965 : Wardens' Service for the Elderly. 1967 : Cervical cytology. Attachment of nursing sisters and midwives to general practices. Short visits

fortnightly by Mass Radiography Unit. 1968 : Immunisation against measles. Family Planning Association opened weekly evening sessions at Goole Clinic.

I have not listed the equally important progress in environmental public health during this era—housing, slum clearance, clean food, clean air(sewage disposal, pest control, etc. These achievements were adequately covered by Mr. R. O. Black in his final report to you. I can say with confidence that the Borough is a healthier, safer and pleasanter place to live in than it was 22 years ago. There is still room, however, for further improvement and some unfinished tasks to deal with. My successor will find the public health of Goole in good shape, which should give him a firm foundation on which to build better.

Not unnaturally much of the success of the Service is due to the loyalty, enthusiasm, and devotion to duty of a large number of past and present officers. I set out, with some success I believe, to be the captain of a team and although most of the players have changed, the team spirit remains strong, and I hope it will not be dissipated in any pending reorganisation. It would be very difficult and possibly invidious to try to name all who have made valuable contributions to this team effort. Certain officers, however, who have been on the team for twenty years or more and are still on active service deserve a mention by name. Mr. Roy Towell, Senior Clerk, who had several years' experience in the County Health Department before joining me 22 years ago ; Miss Irene Campbell, Midwife, 22 years ; Dr. Eileen M. R. Bell-Syer, devoted Departmental M.O. at Selby, 22 years ; Miss Aley Ridsdale, senior Health Visitor at Selby, 22 years ; Mr. Geoffrey N. Nowill, now Deputy Senior Clerk, 21½ years ; Miss Shirley L. Bramham, School Health Clerk, 21 years. I am particularly grateful to Dr. Muriel J. Lowe, my Deputy M.O.H., for her assistance, advice and support for 19 years. All these officers and others unnamed but appreciated will take forward into whatever the future holds a vast accumulation of experience and expertise.

Finally, I must refer to the Borough Council. I am the last of the chief officers of 1947, but I am glad to note that two members of the 1947/48 Council are still serving—Alderman F. W. Gosney, B.E.M., and Councillor J. T. Daniels. Over the years I have found the members of the Health Committee most considerate, interested and helpful and above all willing to let me get on with the job. My willingness to forego for a time the considerable attractions of retirement is largely conditioned by the harmonious relations I have with the members and officers of the Council and the happy atmosphere in my Divisional Office.

I am glad I came to Goole and shall be happy to retire here when the time comes, and I look forward to watching with interest from the spectators' stand the further public health progress in the town.

THE HEALTH OF GOOLE DURING 1968



STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in Acres 1,267.

Rateable Value £505,878.

Product of a Penny Rate £1,955.

Number of houses inhabited 6,456, which includes 146 business premises with living accommodation.

Population : Registrar-General's Estimate, Mid-Yearly, 18,540.

1967	1966	1965	1964	1963	1962	1961	1960	1959
18,570	18,595	18,680	18,680	18,820	18,860	18,830	19,540	19,500
1951 Census, 18,875.								

BIRTHS 1959—1968

(Comparability Factor 1968—1.00)

Adjusted Birth Rate—17.6

LIVE BIRTHS

		Legitimate.		Illegitimate.		Totals.		Total.	Rate per
		Male.	Female.	Male.	Female.	Male.	Female.	M. & F.	1,000
1968	..	148	158	11	9	159	167	326	17.6
1967	..	160	174	6	13	166	187	353	19.0
1966	..	159	143	11	14	170	157	327	17.6
1965	..	158	147	11	8	169	155	324	17.3
1964	..	141	155	11	5	152	160	312	16.7
1963	..	178	143	13	13	191	156	347	18.4
1962	..	168	175	12	9	180	184	364	19.3
1961	..	164	180	5	10	169	190	359	19.1
1960	..	167	139	5	8	172	147	319	16.3
1959	..	144	159	12	3	156	162	318	16.3

STILL BIRTHS

1968	..	3	2	1	0	4	2	6	18.1
1967	..	5	0	0	0	5	0	5	14.0
1966	..	2	2	1	1	3	3	6	18.0
1965	..	4	5	1	1	5	6	1	32.8
1964	..	0	1	0	0	0	1	1	3.2
1963	..	5	5	0	0	5	5	10	28.0
1962	..	5	1	0	0	5	1	6	16.2
1961	..	3	2	0	0	3	2	5	13.7
1960	..	1	7	0	2	1	9	10	30.4
1959	..	2	3	0	1	2	4	6	18.5

MARRIAGES 1959—1968

		No. of	Rate per			No. of	Rate per
		Marriages	1,000	Year		Marriages	1,000
1968	..	209	22.5	1963		187	19.9
1967	..	201	20.2	1962		185	19.6
1966	..	177	19.0	1961		169	18.0
1965	..	186	20.0	1960		180	18.4
1964	..	187	20.0	1959		147	15.7

DEATHS 1959—1968

(Comparability Factor 1968—1·00)

Adjusted Death Rate—12·5

	M.	F.	Total	Rate		M.	F.	Total	Rate
1968 ..	119	113	232	12·5	1963	125	118	243	12·9
1967 ..	116	120	236	12·7	1962	156	120	276	14·6
1966 ..	124	108	232	12·5	1961	134	113	247	13·1
1965 ..	141	110	251	13·4	1960	107	107	214	11·0
1964 ..	99	114	213	11·4	1959	127	90	217	11·1

CAUSES OF DEATH

	Male.	Female.	Total.
Tuberculosis of respiratory system	1	0	1
Measles	1	0	1
Syphilis and sequelæ	1	0	1
Malignant neoplasm—stomach	2	0	2
„ „ —lung, bronchus	4	1	5
„ „ —breast	0	4	4
„ „ —uterus	—	1	1
Leukæmia	1	2	3
Other malignant neoplasms	8	4	12
Other endocrine diseases	0	2	2
Anæmias	0	1	1
Mental disorders	1	0	1
Other diseases of nervous system	2	0	2
Chronic rheumatic heart disease	0	1	1
Hypertensive disease	1	4	5
Ischæmic heart disease	22	26	48
Other forms of heart disease	7	5	12
Cerebrovascular disease	11	25	36
Other diseases of circulatory system	7	8	15
Influenza	2	3	5
Pneumonia	11	8	19
Bronchitis and emphysema	6	1	7
Other diseases of respiratory system	2	0	2
Peptic ulcer	1	0	1
Appendicitis	1	0	1
Intestinal obstruction and hernia	1	1	2
Other diseases of digestive system	2	3	5
Nephritis and nephrosis	0	1	1
Other diseases of genito-urinary system	2	3	5
Diseases of musculo-skeletal system	0	1	1
Congenital anomalies	3	0	3
Birth injury, difficult labour	1	0	1
Other causes of perinatal mortality	4	1	5
Ill-defined conditions	3	2	5
Motor vehicle accidents	5	2	7
All other accidents	2	3	5
Suicide and self-inflicted injuries	1	0	1
All other external causes	3	0	3
Total	119	113	232

MATERNAL MORTALITY 1959—68

	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959
Deaths	0	0	0	0	0	0	0	0	2	1
Rate per 1,000 Total Births	0	0	0	0	0	0	0	0	6.8	3.09

INFANTILE MORTALITY 1959—68

	M.	F.	Total.	Rate.	Year.	M.	F.	Total.	Rate.
1968 ..	9	2	11	33.7	1963	8	4	12	34.6
1967 ..	4	4	8	22.7	1962	7	1	8	22.0
1966 ..	5	3	8	24.5	1961	9	4	13	36.2
1965 ..	4	7	11	34.0	1960	9	7	16	50.2
1964 ..	7	3	10	32.1	1959	5	5	10	31.4

INFANTILE MORTALITY

CAUSE OF DEATH	Under 1 week	1 to 2 weeks	2 to 3 weeks	3 to 4 weeks	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total
Cerebral hæmorrhage	1								1
Prematurity	4								4
Congenital heart disease ..		1					1		2
Acute bronchitis		1							1
Broncho-pneumonia			1			1			2
Erythroblastosis foetalis ..	1								1
Total	6	2	1			1	1		11

TUBERCULOSIS

New Cases and Mortality during 1968

Age Groups	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0-1	0	0	0	0	0	0	0	0
1-4	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0
10-14	0	1	0	0	0	0	0	0
15-24	0	0	0	0	0	0	0	0
25-34	0	0	0	0	0	0	0	0
35-44	0	0	0	0	0	0	0	0
45-54	1	0	0	0	0	0	0	0
55-64	1	0	0	0	0	0	0	0
65-+	0	0	0	0	0	0	0	0
Totals	2	1	0	0	0	0	0	0

COMPARATIVE FIGURES

Year.	New Cases.	Deaths.	Rate.	Year.	New Cases.	Deaths.	Rate.
1968 ..	3	1	0.05	1959 ..	14	2	0.10
1967 ..	6	0	0	1958 ..	5	5	0.25
1966 ..	4	0	0	1957 ..	7	0	0
1965 ..	1	0	0	1951 ..	28	6	0.31
1964 ..	4	1	0.05	1941 ..	21	12	0.65
1963 ..	3	1	0.05	1931 ..	79	31	1.62
1962 ..	2	1	0.05	1921 ..	37	27	1.39
1961 ..	6	0	0	1911 ..	—	26	1.28
1960 ..	6	0	0	1901 ..	—	28	1.69

TOTAL CASES ON REGISTER

	Male.	Female.	Total.
Pulmonary	51	28	79
Non-Pulmonary	3	9	12
	—	—	—
	54	37	91

NATIONAL ASSISTANCE ACTS 1948 and 1951

Two males and two females were removed under these Acts to hospital, two being transferred to Part III. accommodation later.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING 1968

NUMBER OF CASES NOTIFIED

	At all ages	ACCORDING TO AGE							Age not known
		Under 1	1 to 4	5 to 14	15 to 24	25 to 44	45 to 64	Over 64	
Erysipelas	0								
Puerperal pyrexia	1					1			
Scarlet fever	9	6	3						
Respiratory tuberculosis	3		1				2		
Non-respiratory tuberculosis	0								
Measles	565	25	352	186	2				
Acute primary pneumonia	3					1	2		
Food poisoning	0								
Whooping cough	36	5	26	5					
Dysentery	0								
Infective jaundice	2			2					
Total	619	30	384	197	2	2	4	0	0

GOOLE BOROUGH
PRINCIPAL VITAL STATISTIC FOR THE YEAR 1967
Based on Registrar-General's Figures

	Goole Borough	Aggregate West Riding Urban Districts	West Riding Admin. County	England & Wales (Provisional figures)
BIRTH RATE (per 1,000 estimated population)	17.6	17.5	17.6	16.9
DEATH RATES (all per 1,000 estimated population)				
All Causes (Crude D.R.)	12.5	12.3	11.6	11.9
Infective and Parasitic Diseases*	0.05	**	**	**
Tuberculosis of Respira- tory System	0.05	0.03	0.03	0.03
Other forms of Tuber- culosis	0.	0.02	0.01	0.01
Respiratory Diseases† (excluding tubercu- losis of respiratory system)	1.78	1.74	1.66	**
Cancer	1.46	2.25	2.14	2.32
Heart and Circulatory Diseases‡	4.37	4.64	4.34	**
Vascular Lesions of Nervous System ..	1.94	1.89	1.76	**
INFANT MORTALITY (Deaths under one year per 1,000 live births)	33.7	19.7	18.5	18.0
STILLBIRTHS	18.1	14.4	14.3	14.0
PERINATAL MORTALITY	36.1	25.8	25.0	25.0
MATERNAL MORTALITY (Deaths of mothers in childbirth per 1,000 live and still births)	0.	0.09	0.09	0.24

* Combined death rate from syphilitic disease, diphtheria, whooping cough, meningococcal infections, acute poliomyelitis, measles and other infective and parasitic diseases.

† Combined death rate from bronchitis, pneumonia, influenza and other respiratory diseases, excluding tuberculosis of the respiratory system.

‡ Combined death rate from heart disease and other diseases of the circulatory system.

** Figures not available.

WEST RIDING COUNTY DIVISIONAL HEALTH SERVICES IN GOOLE 1968

The Public Health Nursing Staff in this Division no longer works according to County Districts boundaries. Most of the figures in the following summaries refer to Goole Borough, but it should be noted in certain cases that the figures are those for the Borough and Rural District combined, or for Division No. 10 as a whole.

1. BIRTHS.

Live Births	..	..	..	..	..	..	..	..	326
Stillbirths	..	..	..	..	..	..	..	..	6
Illegitimate	..	..	..	..	..	..	..	..	20
Males	..	..	..	..	..	..	..	..	159
Females	..	..	..	..	..	..	..	..	167

2. PREMATURE BABIES. Babies weighing 5½lb. or less at birth.

							Live.	Stillborn.
(i) Born at home	..	..	..	..	..	..	3	3
(ii) Born in hospital	..	..	..	..	..	..	21	1
							<u>24</u>	<u>4</u>

3. HEALTH VISITING (for Division No. 10 as a whole).

Expectant mothers	..	..	..	..	..	..	..	166
Children under 1 year	..	..	..	..	..	..	..	872
Children between 1 and 5 years	..	..	..	..	..	..	..	3126
Other cases	..	..	..	..	..	..	..	950
Total	..	..	..	..	..	..	..	<u>5114</u>

4. CHILD WELFARE CLINICS.

(a) Total number of children under 5 years of age who attended the Clinics during the year :

(i) Born 1968	..	..	..	..	..	..	..	230
(ii) Born 1963-67	..	..	..	..	..	..	..	29

Number of Sessions held :

Bartholomew Avenue	..	..	..	..	..	..	..	48
Total attendance	..	..	..	..	..	..	..	2665
Average per session	..	..	..	..	..	..	..	55
Old Goole	..	..	..	..	..	..	..	50
Total attendance	..	..	..	..	..	..	..	679
Average per session	..	..	..	..	..	..	..	13
Total attendance in 1968	..	..	..	..	..	..	..	3344

5. SCHOOL HEALTH SERVICE. PÆDIATRIC.

Number of individual patients seen :

Pre-School	..	..	..	..	..	..	..	29
School	..	..	..	..	..	..	..	15

Total number of attendances :

Pre-School	..	..	..	..	..	..	..	85
School	..	..	..	..	..	..	..	96

SPEECH THERAPY.

Number of new cases	..	..	..	..	..	..	..	—
Total cases	..	..	..	..	..	..	..	—

COUNTY OCULIST.

Number of cases seen	..	..	..	..	..	..	..	327
Number for whom spectacles prescribed	..	..	..	..	..	..	..	98

SCHOOL CLINICS AND MEDICAL INSPECTIONS.

Number of attendances at Clinic	210
Number of children inspected in school by doctors ..	746
Number of examinations by nurses	2348
Audiometry tests by school nurses	559
Audiometry tests by school M.O.	62

The following defects were found at Medical Inspections :

	Requiring treatment.	For observation.
Skin	12	15
Vermineous heads	75	—
Vision	65	5
Other eye conditions	2	1
Hearing	22	7
Other ear defects	13	3
Nose and throat	5	5
Speech	2	9
Cervical glands	—	1
Heart and circulation	5	—
Lungs	9	—
Developmental	1	—
Orthopædic	5	2
Nervous system	1	—
Psychological	5	—
Other conditions	11	6

EDUCATIONALLY SUBNORMAL CHILDREN.

Primary testing	9
Re-examinations	5
Pre-school age (informal)	1
Reported to M.D. Authority as ineducable	0
Reported to M.D. Authority for care and guidance	1
Recommended for special schools	5
Attending special residential school	5

6. MIDWIFERY.

ANTE-NATAL CLINIC.

The Divisional Office is still operating the Bed Booking Bureau for the Goole Maternity Home and therefore mothers from the East Riding also attend the Goole Clinic. The table below gives the number of attendances and the number of expectant mothers attending the Clinic, whether institutional or domiciliary bookings.

Area.	Total Visits.	Number of Women attending.
Goole B.	8	1

A Mothercraft and Relaxation Exercise Class for expectant mothers is held weekly in Goole Clinic and 836 attendances were made.

MOTHERS CONFINED IN HOSPITAL.

Goole Maternity Home	123
Leeds Maternity Home	0
Wakefield Maternity Hospitals	91
Other	4
Total	218

The figure given for Goole Maternity Home does not include mothers who normally do not reside in Goole.

There were 118 domiciliary confinements in Goole.

The following is a summary of the work of the Midwives, but due to overlapping of Midwives' districts and District boundaries the figures are for the Division as a whole.

Number of Midwives	7
Number of cases	269
Number of cases where Gas and Air administered	0
Number of cases where Trilene administered	228

7. HOME NURSING (for Division No. 10 as a whole).

Number of Home Nurses	7
Number of cases completed during the year	500
Number of visits made during the year	13272

8. HOME HELPS.

Home Helps attended the following cases in Goole :

Maternity	6
Chronic Sick (over 65)	203
Chronic Sick (under 65)	22
Others	3
<hr/>	
Total	234

A total of 79,424 hours was worked by the home helps in the Division.

9. VOLUNTARY WORKERS.

Valuable assistance has again been given in a voluntary capacity at the Bartholomew Clinic by Mrs. A. E. Smith and her Committee, and members of the W.R.V.S. and Miss E. M. Wormald. Their services are greatly appreciated.

10. MASS RADIOGRAPHY SURVEY.

The Unit visits twice per month. 280 were examined.

11. MENTAL HEALTH.

Mental Health Act, 1959.

The number of persons under care and guidance at the end of 1968 was as follows :

	Male.	Female.	Total.
Psychopathic	1	0	1
Mentally ill	12	15	27
Subnormal	15	10	25
Severely Subnormal	4	5	9

Admissions to Mental Hospitals by the Mental Welfare Officers during 1968 were as follows :

	Male.	Female.	Total.
Emergency admissions	4	8	12
Admissions for Observations	0	9	9
Admissions for Treatment	3	2	5
Informal Admissions	8	21	29

12. IMMUNISATION AGAINST DIPHTHERIA—during 1968.

Number of completed injections :

Children under 5 years	187
Children over 5 years	37
<hr/>	
Total	224
Booster doses	472
<hr/>	
Total	696

Total number of children under 15 years of age who have been immunised up to 31st December, 1968 :

Age—years	0—1	1—4	5—9	10—14	Under 15 Total
Number	34	1114	1413	1297	3858
Percentage	76%		89%		84%

13. IMMUNISATION AGAINST WHOOPING COUGH.

Age	Under 6 months	6—12 mnths.	1—2 yrs.	2—3 yrs.	3—4 yrs.	Total
Number (1968)	25	9	136	14	9	193
Number any time up to 31st Dec., 1968	—	34	1115			1149

14. B.C.G. VACCINATION OF SCHOOL CHILDREN (11 years of age).

Number of acceptances in 1968 252

Pre-vaccination Tuberculin Tests :

Positive (not requiring vaccination) 37 (15.2%)

Negative (requiring vaccination) 206 (84.8%)

Number vaccinated with B.C.G. in 1968 225

15. VACCINATION AGAINST POLIOMYELITIS.

Total registered 12,818

Vaccinations completed 12,755

PUBLIC HEALTH DIVISION No. 10

The County Districts forming Division No. 10 are :

Goole Borough	(1,267 acres)	Selby Urban	(3,883 acres)
Goole Rural	(38,238 acres)	Selby Rural	(33,304 acres)
Area of the Division	.. .. .		76,692 acres
Population (estimated mid-1968)	.. .. .		47,940
(Census 1961)	.. .. .		44,533

Divisional Health Office and Staff :

6/7, Belgravìa, Goole (Telephone : Goole 4216 and 2923)

Divisional Medical Officer and Divisional School Medical Officer :
S. KENNAUGH APPLETON, S.B.St.J., M.D., Ch.B., D.P.H., D.T.M.

Senior Assistant County Medical Officer and School Medical Officer :
MURIEL J. LOWE, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H., D.C.H.

Assistant County Medical Officer and School Medical Officer :
EILEEN M. R. BELL-SYER, M.B., B.S.

School Dental Officer :
P. F. A. ELTOME, L.D.S. (Goole).

Divisional Nursing Officer :
Miss D. M. E. GOLDTHORPE.

Health Visitors and School Nurses :
Mrs. B. BEAL, Miss D. M. BUTLER, Mrs. M. DODSON,
Mrs. O. OGUNWUMIJU, Mrs. A. M. RAWES, Miss A. RIDSDALE,
Miss D. M. ROBINSON, Mrs. A. SUTHERLAND (part-time).
Assistants : Mrs. D. M. GARDNER, Mrs F. JARY, Mrs. E. A. ZAPH.

Home Nursing Sisters :
Mrs. H. B. BEAUMONT, Mrs. S. CLAYBOURN, Mrs. M. LUND,
Mrs. W. E. DUFFIN, Mrs. S. E. HERRON, Mrs. B. ROSS (part-time),
Mrs. J. M. SAWDON, Mrs. E. H. SCOTT-KING.

Domiciliary Midwives :
Miss I. CAMPBELL, Miss E. CLAYTON, Miss H. ELLIS,
Mrs. D. FRANKLIN, Mrs. A. G. HORSFIELD, Miss E. D. LAKING,
Miss M. P. SMITH.

Mental Health Officers :
Mr. T. G. FOSTER, Miss M. J. HURLEY.

Rawcliffe Training Centre (Rawcliffe 387):
Supervisor : Miss C. S. LOGAN.

Staff : Mrs. A. ALVEY, Mrs. E. GOODALL, Mrs J. ELLIS,
Mrs. A. W. JARVILL, Mrs. E. ROSE, Mr. R. C. HUNT, Mr. J. BEAMSON.

Snaith Day Centre :
Instructors : Mr. G. H. PURCHON, Mrs. R. H. KERSHAW.

Speech Therapist : Vacant.
Welfare Officer : Mr. D. HIRST.

Blind Welfare : Mrs. J. KILNER (Goole 4218).

Clerical :
Senior Clerk : Mr. R. TOWELL.
Deputy Senior Clerk : Mr. G. N. NOWILL.
Mrs. N. ALMOND, Miss S. L. BRAMHAM, Mrs. M. E. BRYARS
(part-time), Mr. J. LAWTON, Miss S. H. MILEHAM, Mrs. J. MILES,
Mrs. M. READSHAW (part-time), Mrs. J. E. TAYLOR.

W.R.C.C. CLINICS IN GOOLE

(30.6.68)

(a) Bartholomew Avenue Public Health Centre (Tel. 3490)

MONDAY 10—12 : MINOR AILMENTS.

2—4 : MOTHERCRAFT CLASS.

TUESDAY 10—12 : PÆDIATRIC CLINIC Dr. R. J. PUGH
(2nd and 4th)

2—4 : CHILD WELFARE Dr. M. J. LOWE

WEDNESDAY 10—12 : MINOR AILMENTS.

10—12 : SPEECH THERAPY.

2—4 : SPEECH THERAPY
(temporarily suspended)

THURSDAY 10—12 : EYE TESTING.

2—4 : (see below)

FRIDAY 10—12 : SCHOOL CLINIC Dr. M. J. LOWE

MONDAY to FRIDAY 9—10 a.m.: HEALTH VISITORS available for
consultation in the Health Centre.

Eye-testing Sessions are held on first, third and fourth Thursdays
in the month by Dr. L. Wittels, at Goole or Selby as required.

Cervical Cytology by appointment.

Dental treatment is provided throughout the week at the County
Dental Clinic in Westfield Avenue.

(b) Old Goole

THURSDAY 2—4 : CHILD WELFARE Dr. M. J. LOWE
(St. Mary's Sunday School).

FAMILY PLANNING ASSOCIATION

BARTHOLOMEW AVENUE HEALTH CENTRE (Tel. 3490)

TUESDAY 7—8-30 p.m.: Consultations

(Call or telephone during sessions for appointment).

Public Health Department,
14, Victoria Street,
Goole.

April, 1969.

To the MAYOR, ALDERMEN and COUNCILLORS
of the BOROUGH of GOOLE

Mr. MAYOR, LADIES and GENTLEMEN,

I have pleasure in presenting to you my Second Annual Report on the environmental health work carried out in the Borough during 1968.

Last year I stated that due to shortage of staff the work of the department had suffered, with routine work having to be greatly curtailed. This year, with the able and willing assistance of Mr. Coates, a good deal of useful work has been accomplished, particularly in connection with the Offices, Shops and Railway Premises Act, 1963.

As the result of a public local inquiry held in July 1968, the Borough of Goole (Queen's Avenue) Compulsory Purchase Order, 1967, was confirmed, with modification. The Council decided that the re-housing of the 128 families to be displaced would be carried out without resort to a special house building programme. As only eight families had been re-housed at the end of the year, it is reasonable to assume that two years, at least, will elapse before the last of the families in the area are suitably re-housed. The area has already acquired the typical symptoms of dilapidation. Street surfaces and footpaths are rapidly deteriorating and are often strewn with glass; many outbuildings are in a ruinous condition; vacant houses are being divested of wood, lead, slates and other material of value by "do-it-yourself demolition experts" and it is to be expected that owners and occupiers are unwilling to spend money on maintenance and repair work. It is in this environment that many families face the prospect of at least one and possibly two more winters.

Mr. B. G. Thornton, Pupil Public Health Inspector, having completed a four-year course of training and study, was successful in obtaining the Diploma of the Public Health Inspector's Education Board and departed to take a post with the Wayland Rural District Council. The vacancy thus created was advertised locally, but no suitable applications were received.

Miss S. E. Butler, the Clerk/Typist, resigned after little more than a year with the department and was succeeded by Miss J. M. Harrison.

In conclusion, I wish to record my thanks to the members of the Health and Housing Committee for their interest, to my colleagues for their co-operation and assistance, and to my staff for their loyalty.

I am, Ladies and Gentlemen,

Your obedient servant,

D. H. HIBBERT,

Chief Public Health Inspector.

INSPECTION OF DISTRICT

(a) Visits

Total number of visits	3,343
Public Health Act	674
Housing Acts	114
Meat Inspection Regulations	721
Food Hygiene Regulations	341
Pest Control	54
Improvement Grants	246
Factories—Power	19
—Non-power	15
Shops Act	116
Clean Air Act	15
Food Poisoning	4
Noise Abatement	24
Offices, Shops and Railway Premises Act—	
Offices	29
Retail Shops	268
Catering Establishments	21
Interviews with tenants, owners, agents, builders, etc.	280
Inspections where notices are in force	76
Inspections of work in progress	82
Sampling—Drinking Water	17
—Swimming Bath Water	6
—Ice Cream	50
Unclassified inspections	171

(b) Housing defects remedied following the service of notices :

EXTERNAL—

Chimney pots renewed	2
Chimney stacks rebuilt	3
Chimney stacks repointed	2
Roofs repaired	25
Eaves, gutters renewed, repaired or cleansed	27
Fallpipes renewed, repaired or cleansed	2
Windows renewed or repaired	13
Windows reglazed	2
Window cills renewed	5
Window reveals repointed	3
Doors (external) renewed or repaired	3
Doors (external) new thresholds	2
Walls (main) brickwork rebuilt	4
Walls (main) damp courses inserted	1
Walls, fence or boundary, rebuilt	2
Walls, fence or boundary, repaired	2
Gates (yard), renewed or repaired	5
Gate posts (yard), renewed or repaired	2
Yard surfaces relaid	3
Yard surfaces repaired	1
Drains cleansed	1
Drains inspection chamber covers renewed	3

OUTBUILDINGS—

Roofs repaired	4
Walls rebuilt	2
Walls repaired	2
Doors renewed or repaired	5

WATER CLOSETS—

Cisterns repaired or renewed	4
Basins renewed	1
Service pipes repaired	7

INTERNAL—

Water service pipes repaired	1
Ceiling renewed or repaired	2
Walls replastered	35
Skirtingboards repaired	1
Doors repaired	4
Floors relaid or repaired	8
Fireplaces renewed or repaired	6
Windowcords renewed	3
Sinks renewed	2
Sink wastepipes renewed or repaired	2
Handrails fixed or repaired	1
Dustbins provided	83
Accumulations of refuse removed	6

WATER

Every house in the town has an internal supply of water on tap.

The whole of the water consumed in the Borough is provided by the Pontefract, Goole and Selby Water Board, and the supply is both plentiful and of good quality.

Seventeen samples of water were submitted for bacteriological examination and found to be satisfactory.

The latest report on a chemical analysis of the water is as follows :

Taste	..	..	..	..	..	..	Satisfactory
Odour	..	..	..	..	..	..	None
Appearance	..	..	..	..	..	..	Clear and colourless
Suspended matter	..	..	..	..	..	..	None
Reaction, pH	..	..	..	..	..	..	7.1
							Parts per million
Ammoniacal Nitrogen, as N	..	..	..	..	..	..	None
Albuminoid Nitrogen, as N	..	..	..	..	..	..	None
Oxygen absorbed (4 hrs. at 27°C), as O	..	..	..	..	..	..	None
Nitrites	..	..	..	..	..	..	None
Total hardness, as CaCO	..	..	..	..	..	..	230
Total Chlorides, as Cl	..	..	..	..	..	..	15
Residual Chlorine	..	..	..	..	..	..	None
Metals, Pb, Fe, etc.	..	..	..	..	..	..	None

These results are satisfactory.

R. T. HUNTER,

Public Analyst.

HOUSING

1. Slum Clearance—

- (a) Queen's Avenue : The Borough of Goole (Queen's Avenue) Compulsory Purchase Order, 1967, was confirmed, with modification after a public local enquiry in July 1968.
- (b) Central Ward Clearance Areas : Of the original 101 premises, all but 6 have been demolished.
- (c) Burlington Crescent and Edinburgh Street Clearance Area : All eleven dwellings have been demolished.
- (d) Axholme Street Clearance Area : All three dwellings have been demolished.
- (e) St. Andrew's Terrace Clearance Area : All fifty dwellings have been vacated. Back St. Andrew's Terrace has been demolished and the demolition of the other dwellings is in progress.
- (f) George Street, Aire Street Clearance Area : All four dwellings have been demolished.
- (g) Church Street, Calder Street: All seven dwellings have been demolished.

2. Improvement Grants—

Since the inception of the improvement grant scheme and up to the 31st December, 1968, the total number of grants approved by the Council was 913 Discretionary and 117 Standard.

The grants approved during 1968 were 57 Discretionary and 14 Standard at a total cost of £11,633 for improvement work estimated to cost £27,529.

During the year improvement works were completed at 68 premises. 47 with the aid of Discretionary Grant and 21 with the aid of Standard Grant. In addition, work which had been commenced in 1967 was completed on Nos. 19 to 31 Mariners Street, a terrace of seven dwellings bought by the Council some years ago.

The following summary shows the costs involved in the operation of the improvement grant scheme :

Total preliminary applications for grants (62 Discretionary, 16 Standard)	..	..	..	..	..	..	..	78
Schemes fully approved and grants made (57 Discretionary, 14 Standard)	..	..	..	..	..	..	..	71
Total estimated cost of approved Discretionary Grant improvement work	..	..	..	..	..	..	..	£26,329
Total grant for approved schemes	..	..	..	..	..	..	..	£11,033
Average cost of 57 Discretionary Grant improvement schemes								£462

Average Discretionary Grant made to applicants	£193
Cost of most expensive scheme	£1,079
Highest grant made	£414
Cost of least expensive scheme	£232
Lowest grant made	£113

The Standard Grants totalling £600 were towards the cost of installing 12 internal W.C.s, a washbasin and 2 foodstores.

COMPLAINTS RECEIVED

Disrepair	94
Choked or defective drains	338
Defective dustbins	71
Accumulations of refuse	17
Nuisances—dirty houses, vermin, animals, insect pests	74
Rats	102
Mice	45
Miscellaneous—gas, flooding, noise, smoke, smells	25
Total	766

How complaints were dealt with—

Notices or letters to persons responsible	139
Dealt with by Council	557
Advice given	18
Referred to other departments	22
No action called for	30
Total	766

RODENT CONTROL

One hundred and two complaints of rat infestation and forty-five of mouse infestation were received during the year. All complaints were promptly investigated by the Council's Rodent Operative, who made 2,148 visits as the result of complaints received and in the course of routine surveys of premises and allotments. In addition, the public health staff paid 54 visits in connection with rodent control.

Treatment of all types of infested premises is done without a charge being made to the occupier.

Regular visits were paid to the Council's Airmyn Wood refuse tip where a system of permanent baiting was introduced in 1963. No serious infestation has been observed at the tip during the year.

A test baiting of the sewers, carried out during the year, indicated that infestation was of a very minor nature.

FOOD HYGIENE AND CONTROL

(a) Food Hygiene (General) Regulations, 1960. Analysis of premises.

Type of Premises.	No.	No. fitted to comply with Reg. 16	No. to which Reg. 19 applies	No. fitted to comply with Reg. 19
Bakers/Confectioners	12	12	10	10
Butchers	21	21	21	21
Cafés, Snack Bars, Canteens	13	13	13	13
Hotels, Clubs, etc.	28	28	28	28
School Kitchens	6	6	6	6
Fishmongers, Poulterers,				
Greengrocers	11	11	11	11
Grocery, Provisions	32	32	32	32
General Dealers	31	31	31	31
Sweets, etc.	24	24	24	24
Druggists	4	4		
Fried Fish and Chip Shops	17	17	17	17
Dairy	1	1	1	1
Off-Beer	2	2		
Totals	202	202	194	194

Three hundred and forty-one visits were paid during the year to premises subject to the requirements of the Regulations.

(b) Contraventions remedied following the service of notices :

W.C. pedestal basin cleansed	2
Artificial light provided in W.C. compartment	3
Hand washing notice provided	5
First Aid materials provided	6
Food rooms cleansed	3
W.C. compartment cleansed	3
Hot water supply provided	3
Nailbrush provided	1
Towel provided	5
Rooms decorated	2
Equipment cleansed	3
Accumulations removed	1
W.C. repaired	1
Window repaired	1
Dustbin provided	1
Door renewed	1
Washbasin provided	3
Wall repaired	1
Yard cleansed	1

(c) **Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966. Market Hall.**

Improvements were completed during the year at the Market Hall so that adequate sanitary conveniences for males and females are now provided. Suitable handwashing facilities are also readily available for all stallholders and their employees.

Whilst these improvements were being carried out, the opportunity was taken to improve the kitchen facilities.

(d) **Ice Cream.** Fifty samples of ice cream were submitted to the laboratory for bacteriological examination. Twelve were Grade I., twenty-five were Grade II., eight were Grade III. and five Grade IV. Grade III. and Grade IV. samples are followed up and further sampling carried out until satisfactory results are obtained.

(e) **Food Hawking.** Section 76, West Riding County Council (General Powers) Act, 1951, is operative within the Borough. There were two new registrations during the year, bringing the number of registered hawkers to twenty-one.

(f) **Registration of Food Premises.** Section 16. Food and Drugs Act, 1955.

There was one addition to the register during the year. Ninety-four premises are now registered under this section for the preparation of food and the sale of ice cream.

PUBLIC SLAUGHTERHOUSE

(a) The following table gives details of the monthly throughput at the Council's Slaughterhouse :

	Bullocks	Heifers	Cows	Calves	Wethers	Ewes	Pigs	Sows	Boars
January ..	147	80	1	1	437	1	632	22	5
February ..	136	60	1		334		556	11	14
March ..	140	38	1	1	281		575	7	10
April ..	147	60		1	301		492	4	7
May ..	150	37			349		438	7	4
June ..	107	50			376		331	6	
July ..	147	60			582		432	3	8
August ..	131	48			427		350	10	11
September ..	136	54			485	3	435	9	1
October ..	113	83			440		481	5	3
November ..	99	88			405		460	9	2
December ..	101	79			315		650	19	19
Totals ..	1554	737	3	3	4732	4	5832	112	84
Grand total :	13,061.								

(b) Carcasses Inspected and Condemned.

	Cattle excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed	2291	3	3	4736	6028
Number inspected	2291	3	3	4736	6028

All diseases except Tuberculosis :

Whole carcasses condemned ..	1	—	1	—	4
Carcasses of which some part or organ was condemned	519	1	—	427	973
Percentage of the number inspected affected with disease other than Tuberculosis	22.7	33.3	33.3	9.0	16.2

Tuberculosis only :

Whole carcasses condemned ..	—	—	—	—	—
Carcasses of which some part or organ was condemned	1	—	—	—	39
Percentage of the number inspected affected with Tuberculosis .. .. .	.04	—	—	—	.64

Cysticerci :

Carcasses of which some part or organ was condemned	9	—	—	—	—
Carcasses submitted to refrigeration	9	—	—	—	—

(c) Unsound meat condemned

Tuberculosis

	Cattle.	Calves.	Pigs.	Sheep.
Lungs	1	—	—	—
Heads and tongues	1	—	—	39
Cysticercosis				
Heads and tongues	7	—	—	—
Hearts	2	—	—	—

Diseases other than Tuberculosis and Cysticercosis

Entire carcass and offals	1	1	—	4
Part carcass	—	—	1	18
Heads	6	—	—	—
Tongues	4	—	—	—
Livers (whole or part)	463	—	43	84
Lungs	63	—	322	791
Hearts	4	—	2	159
Kidneys	3	—	—	18
Stomachs	1	—	—	1
Intestines	1	—	—	1
Plucks	—	—	6	17
Spleens	1	—	—	—
Udders	1	—	—	—

CATTLE MARKET

The monthly totals of animals passing through the Council's Cattle Market are shown in the following table :

1968	Beasts	Pigs	Sheep
January	289	173	232
February	240	160	123
March	285	177	92
April	341	147	60
May	235	138	169
June	196	90	247
July	230	141	336
August	177	126	246
September	216	151	379
October	197	112	229
November	222	141	227
December	175	194	186
	<u>2803</u>	<u>1750</u>	<u>2526</u>

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Steady progress was made in the inspection of premises subject to the requirements of the Act.

Ten new premises were registered during the year, 104 registered premises received a general inspection and 321 visits of all kinds were paid to registered premises.

Details of the number of premises registered and the number of persons employed are set out in the following table :

Class of Workplace.	Number Registered.	Persons Employed.
Offices	94	649
Retail Shops	179	674
Wholesale Shops, Warehouses	7	35
Catering Establishments	23	127
Canteens	1	5
	<u>309</u>	<u>1,490</u>

Five accidents were notified during the year. Four of these occurred in retail shops, involving a collision with a door, goods falling on to an employee, slipping and lifting. The fifth involved a brewery employee who strained his back when working in a public house cellar.

Improvements and remedying of contraventions of the Act, following service of notice, were as follows :

Abstracts provided	41
Artificial light provided in W.C. compartment	8
W.C. pedestal basin cleansed	1
Thermometer provided	14
First Aid box provided	10
Hot water geyser repaired	1
Floor repaired	6
Ceilings decorated	1
Walls decorated	1
Walls replastered	2
Seating provided	1
Handrails provided	4
Supply of hot water provided	1
Sanitary convenience decorated	5
Sanitary convenience properly marked	1

FACTORIES ACT, 1961

Part I. of the Act

1. INSPECTION for purposes of provisions as to health :

Premises.	No. on Register.	Inspections.	Written notices.	Occupiers prosecuted.
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	9	15	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	71	19	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority	—	—	—	—
Total	80	34	—	—

2. Cases in which DEFECTS were found : Nil.

Part VIII. of the Act

Outwork — Nil.

MISCELLANEOUS

(a) Public Swimming Baths.

Of the 49 samples of swimming bath water submitted for bacteriological examination, and the 9 submitted for chemical analysis, all but two were satisfactory.

(b) Clean Air Act, 1956, Section 3(3).

A notice of intention to instal new boiler plant at the new Goole Riverside E. and N. School was received during the year.

(c) The Scrap Metal Dealers' Act, 1964.

There are three registered scrap metal dealers.

(d) Hairdressers (West Riding County Council (General Powers) Act, 1951, Section 120).

Two new registrations during the year brings the total of registered hairdressers in the Borough to 38.

(e) Pet Animals Act, 1951.

Three licences to keep a pet shop were issued during the year.

(f) Slaughter of Animals Act, 1958.

Twenty-two persons are licensed to slaughter cattle, sheep and pigs.

(g) The Rag, Flock and other Filling Materials Act, 1951.

There are two registered premises within the Borough.

(h) Petroleum (Regulation) Acts, 1928 and 1936.

Twenty-four licences to store petrol have been issued. Eleven licences relate to retail premises, the remainder to storage for the licensees' sole use.

SMOKE ABATEMENT

ATMOSPHERIC POLLUTION RECORD — 1968

SMOKE FILTER AND VOLUMETRIC SULPHUR DIOXIDE APPARATUS

1968	SMOKE		SULPHUR DIOXIDE	
	Microgrammes per cubic metre		Microgrammes per cubic metre	
	Monthly Average.	Highest Daily Reading.	Monthly Average.	Highest Daily Reading.
January ..	37	92	102	186
February ..	34	81	164	342
March ..	37	98	129	179
April ..	36	110	135	239
May ..	34	53	125	186
June ..	16	41	108	222
July ..	12	35	124	209
August ..	8	24	115	205
September ..	24	76	140	264
October ..	30	125	168	287
November ..	69	251	159	245
December ..	59	153	169	271

Rainfall recorded at Pollington during 1968

(Figures supplied by the Pontefract, Goole and Selby Water Board).

Month	in.
January ..	1.14
February ..	0.90
March ..	1.22
April ..	1.69
May ..	3.08
June ..	2.67
July ..	4.12
August ..	1.75
September ..	4.31
October ..	2.28
November ..	2.72
December ..	1.15

Total for 1968 — 27.03in.

METEOROLOGY

RAINFALL AND SHADE TEMPERATURES RECORDED AT GOOLE IN THE COUNTY OF YORK

1968

Rain Gauge : Diameter of funnel at top : 5 inches.

Height above ground at top : 1 foot.

Height of ground above M.S.L.: 18 feet.

(Mr. T. H. Hunter, of the British Transport Docks Board, Goole, has furnished me with the following particulars):

RAINFALL					TEMPERATURES		
Month.	Inches.	No. of days with ·01 or more recorded.	Greatest fall in 24 hrs.	Max. reading during month.	Min. reading during month.	Mean mnthly temp.	
January	.. 1·67	16	·26	54	27	39·91	
February	.. 1·33	10	·48	48	30	36·91	
March ..	.. 1·49	11	·41	65	32	44·12
April ..	.. 2·47	15	·67	68	32	50·13
May ..	.. 2·10	16	·50	73	41	52·87
June ..	.. 2·89	14	·63	82	50	61·95
July ..	.. 4·91	16	1·25	80	52	60·37
August ..	.. 1·92	14	·30	82	50	62·06
September	.. 4·72	20	1·08	74	43	58·41	
October ..	.. 2·50	18	·50	68	46	54·9
November	.. 3·38	19	·98	56	32	44·63	
December	.. 1·27	12	·33	46	30	37·67	
30·65							

Average Annual Rainfall for last 55 years : 26·409.

